AMENDMENTS

IN THE SPECIFICATION:

Page 1, after the title, insert the following paragraph:

-- RELATED APPLICATION

This application is a national stage application of International Application No. PCT/DE03/00035 filed January 8, 2003, which is entitled "ELECTRONIC TRANSMITTER/RECEIVER", which was not published in English, and claims priority to German Patent Application Serial No. 102 02 090.6, which was filed on January 21, 2002, which is hereby incorporated by reference in its entirety.--

Page 1, line 4: Please add -- FIELD OF THE INVENTION --.

Page 1, lines 5-11: please amend the paragraph as follows:

The invention relates to an electronic transmitter device as claimed in the preamble of claim 1, an electronic transmitter device as claimed in the preamble of claim 2, and an electronic receiver device as claimed in the preamble of claim 32, an electronic receiver device as claimed in the preamble of claim 31 and an electronic receiver device as claimed in the preamble of claim 34.

Page 1, line 20: Please add -- BACKGROUND OF THE INVENTION --.

Page 11, line 5: Please add -- SUMMARY OF THE INVENTION ---.

Page 11, lines 17-25: Please delete the following paragraph:

This object is achieved according to the invention by means of an electronic transmitter device and as claimed in claim 1, by means of an electronic transmitter device as claimed in claim 2, by means of an electronic receiver device as claimed in claim 22, by

means of an electronic receiver device as claimed in claim 31, by means of an electronic receiver device as claimed in claim 34 and by means of a telecommunications transmission system as claimed in claim 41.

Page 12, lines 1-18: Please delete the paragraph as follows:

Advantageous and preferred embodiments of the electronic transmitter device according to the invention as claimed in claim 1 are the subject matter of claims 4 to 21. Advantageous and preferred embodiments of the electronic transmitter device according to the invention as claimed in claim 2 are the subject matter of claims 3 and 5 to 12. Advantageous and preferred embodiments of the electronic receiver device according to the invention as claimed in claim 22 are the subject matter of claims 23 to 30. Advantageous and preferred embodiments of the electronic receiver device according to the invention as claimed in claim 31 are the subject matter of claims 32 to 33. Advantageous and preferred embodiments of the electronic receiver device according to the invention as claimed in claim 34 are the subject matter of claims 35 to 40. Advantageous and preferred embodiments of the telecommunications transmission system according to the invention are the subject matter of claims 42 to 45.

Page 12, line 19: Please add -- BRIEF DESCRIPTION OF THE DRAWINGS ---.

Page 13, line 35: Please add -- **DETAILED DESCRIPTION OF THE INVENTION**--.